



**RC  
FENCING**



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# RCF-358

High Security , Perimeter protection

# Description

The premier security product in the RC Steel Fence mesh range is the RCF-358 system.

RCF-358 offers an alternative to 358 Prison Mesh fencing. It is the ultimate in welded mesh security fencing. It provides a high degree of security for physical perimeter protection whilst also maintaining a discreet visual impact on the surrounding environment.

The panels are manufactured in a mesh pattern of 76.2mm x 12.7mm using a 4mm diameter vertical wire. The horizontal wires are resistance welded at each intersection. The construction of the panel ensures that it is formidable in both strength and performance.

## **Benefits of RCF-358:**

- Prevent goods from being passed through the fence line from secure facilities.
- Extremely strong design with high attack resistance.
- Difficult to cut, climb or attack and features a secure vandal resistant fixing to post strap.
- Protection of high-risk security premises and assets.
- Ultimate security fence with the option of adding electric security.

## **Applications Include:**

- Prisons
- Data Centres
- Cash Transfer Centres
- Banking
- Vehicle Compounds
- Utility Companies
- Industrial Sites
- Power Stations



RCF-358 has the unique ability to offer a mesh fencing panel up to 5.2m in height. The product is widely specified by prisons and military establishments and strategically important sites. RCF-358 is ideally suited to these secure types of application, as the mesh panels are extremely difficult to climb or penetrate.

The small mesh aperture is also effectively finger-proof and is difficult to attack using conventional hand tools.

# Details

## Specification:

4mm Horizontal & Vertical Wires Width = 2.515m Heights - see table Mesh Aperture of 76.2 x 12.7mm.

Manufactured from Galvanised wire to BS EN 10244-2 Class D (minimum 40g/m<sup>2</sup>) Panels are Pre-treated and provided with a conversion layer for a better anti-corrosive effect and better adhesion of the polyester powder coating. Powder coatings meet the general requirements.

| Fence Height (m) | Panel Height / Width mm | Post Length | Number of Fixings  | Fixings per Intermediate |
|------------------|-------------------------|-------------|--------------------|--------------------------|
|                  |                         |             | Intermediate Posts | Corners – 2 Clamp Bars   |
| 2.0              | 2007 x 2515             | 2700        | 7                  | 14                       |
| 2.4              | 2400 x 2515             | 3200        | 9                  | 18                       |
| 3.0              | 2997 x 2515             | 3750        | 11                 | 22                       |
| 3.6              | 3607 x 2515             | 4500        | 13                 | 26                       |
| 5.2              | 5207 x 2515             | 6300        | 18                 | 36                       |

